FORM PTO 1082 Mail Stop PATE Mail Stop PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. Box 1450
Alexand

Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

Inventor(s): Koji KAWANO and Yoshikazu SHIMAMURA

Transmitted herottiss	J Vochikazu SHIM/	MURA				
Inventor(s): Koji KAWANO For: CATV TUNER Applicant(s) claim(s) bene	fit under 35 U.S.C. § 1	19(e) of United	States provisio	nal application	on Nofi	ed
Enclosed are: 14 Pages of Specification 5 Sheet(s) of drawings Declaration and Power Form PTO-1595 and a Nagaokakyo-shi, Kyoto A certified copy of Jap subject case pursuan A verified statement to	(☑ formal ☐ informal of Attorney ☐ Will form Assignment of the involute of 17-8555, JAPAN anese Patent Appln. Note to Rule 55b and 35 U.Destablish small entity: Se Statement, Form PTC and a statement and a	al) Note that the second seco	ita Manufacturir follow 9 filed July 22, 6 Will follow 7 CFR 1.9 and 6 ited reference(s	ng Co., Ltd. o 2002 from w 37 CFR 1.27	of 26-10 Tenjir hich priority is	n 2-chome, claimed in the
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- ☑ The Commissioner is hereby authorized to charge payment of the following fees associated with this The Commissioner is hereby authorized to charge payment of the following fees associated with this sheet is enclosed. Communication or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed. ☑ Any additional filing fees required under 37 CFR 1.16.
 - Any patent application processing fees under 37 CFR 1.17.

 Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of

 - ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to Respectfully submitted,

☐ Any filing fees under CFR 1.16 for presentation or extra claims.

U.S. EXPRESS MAIL NO.EL629613638US

Case Docket No. 36856.1094

Date: July 8, 2003

Christopher A. Bennett Registration No. 46,710

KEATING & BENNETT LLP 10400 Eaton Place, Suite 312 Fairfax, VA 22030 Telephone: (703) 385-5200 Facsimile: (703) 385-5080

Docket No:36856.1094

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Koji KAWANO and Yoshikazu SHIMAMURA

For: CATV TUNER

CERTIFICATE OF MAILING

Mail Stop PATENT APPLICATION Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

"EXPRESS MAIL" Mailing Label No.: EL629613638US

Date of Deposit: July 8, 2003

I hereby certify that an application for patent, including:

One-page cover sheet; 14 pages of Specification (which includes 10 claims and a one-page

Abstract); 5 Sheets of formal Drawings; an executed Combined Declaration and Power of Attorney;

a General Authorization/Request to Petition for Extensions of Time; a Credit Card Payment Form

(PTO-2038) authorizing a charge to my credit card in the amount of \$750.00 to cover the filing fee:

an executed Assignment document and Form PTO 1595, along with a Credit Card Payment Form

(PTO-2038) authorizing a charge to my credit card in the amount of \$40.00 to cover the assignment

recordation fee; one (1) certified Priority Document; a Transmittal Letter (Form PTO 1082); and

Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to

Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the

Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-

1450.

Date of Deposit: July 8, 2003

Sonia V. McVean

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
Koji KAWANO and Yoshikazu SHIMAMURA	
Serial No.: Currently unknown	
Filing Date: Concurrently herewith	
For: CATV TUNER	

GENERAL AUTHORIZATION/REQUEST TO PETITION FOR EXTENSIONS OF TIME

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicants hereby authorize and request the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefor for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17,

General Authorization/Request To Petition for Extensions of Time July 8, 2003 Page 2 of 2

or credit any overpayment of same, to Deposit Account No. 50-1353. A duplicate copy of this general authorization is enclosed.

Respectfully submitted,

Date: July 8, 2003

Attorneys for Applicant(s)

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